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VIA E-FILE

PATENT APPLICATION

		Docket No: 15689.61							
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE									
	In re application of	Yukihiko OKUMURA et al.)						
	Serial No.: 09/701,705		Art Unit						
	Filing Date:	December 1, 2000) 2611						
	For:	CHANNEL ESTIMATION DEVICE AND METHOD, DEMODULATION DEVICE AND METHOD, AND FADING FREQUENCY DECISION DEVICE AND METHOD))))						
	Confirmation No.:	7195	}						
	Examiner:	Qutbuddin Ghulamali)						
	Customer No.:	022913)						
TRANSMITTAL FOR AMENDMENT "F" AND RESPONSE									
Via E-File - Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450									
	Sir:								
Transmitted herewith is an Amendment "F" for entry in the above-identified application.									
	To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:								
	Letter to the Official Draftsperson;								
		Letter to the Official Draftsperson;							

^{*} Admitted only in California 6 Admitted only in Virginia

- Payment in the amount of \$0.00 using the Credit Card payment option in E-Filer with RAM will be used to cover the following fees:
 - the \$0.00 petition fee for the (0)-month extension of time.
 - __ the \$0.00 additional claim fee.
- X No other additional claim fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDT'L FEE	RATE	ADDT'L FEE
TOTAL 51	MINUS 108	=	X		X \$50.00	0.00
INDEPENDENT 21	MINUS 21	=	X		X \$200.00	0.00
1st PRESENTATION CLAIM	OF MULTIPLE	DEPENDENT	+		+	
			TOTAL		TOTAL	0.00

- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.
 - $\underline{\mathbf{X}}$ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 - X Any patent application processing fees under 37 CFR 1.17.

Dated this 13th day of August, 2007.

Respectfully submitted,

/ADRIAN J. LEE/

Adrian J. Lee Registration No. 42,785 Attorney for Applicants Customer No. 022913